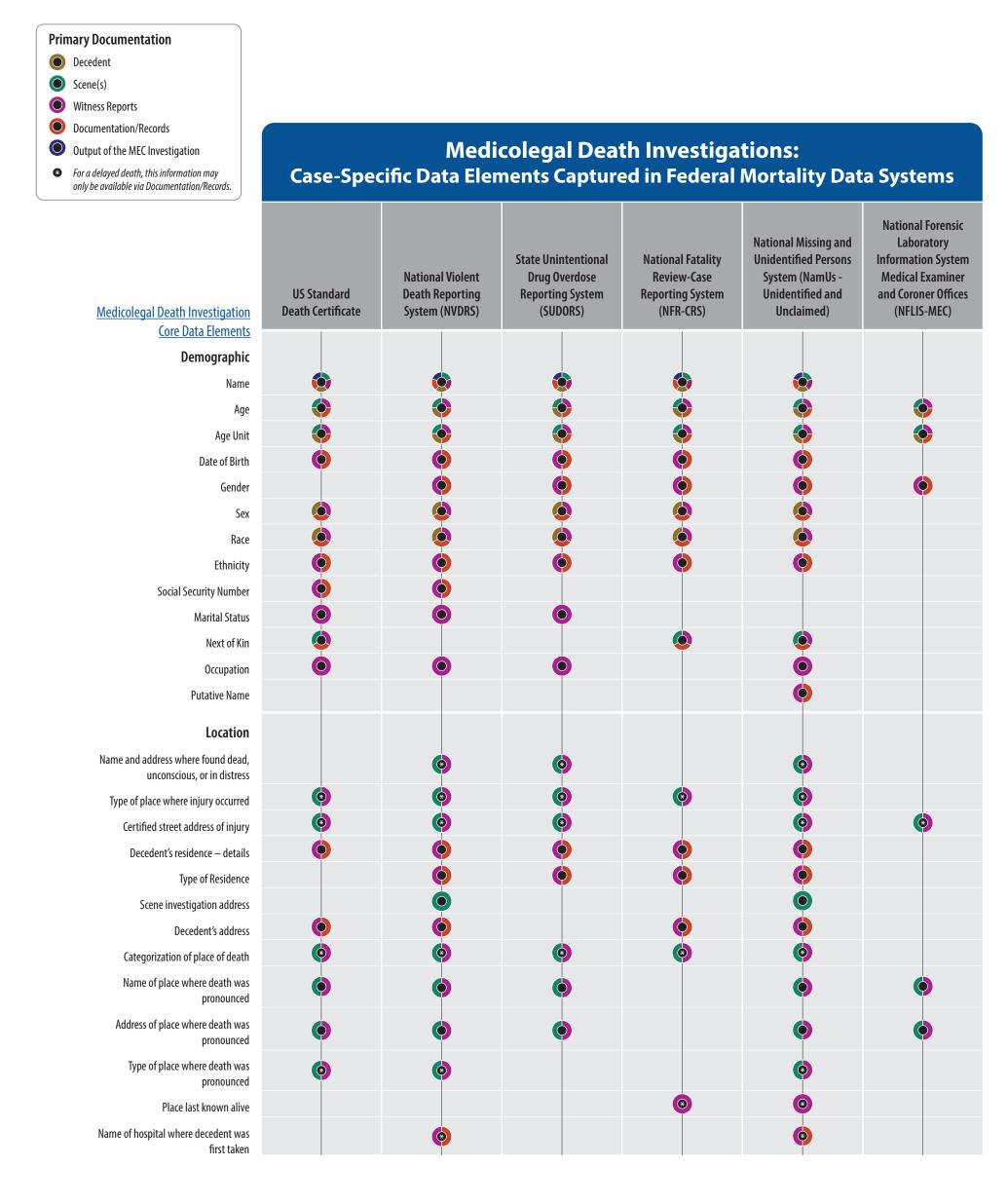


These graphics show the elements that should be considered and reported with suspected substance related, drowning, falls, firearms, and SUID cases.

# Frequently Used Data Elements Collection Systems and Primary Documentation

This measles chart is intended to provide a graphical representation of government systems that collect similar death investigation data elements. The X axis represents five mortality collection systems, and the Y axis represents the frequently used data elements put together by the MDI-Data-WG. Layered on top of this information are sections of color that correspond to the primary documentation in the upper left-corner of where that information may typically come from (i.e., primary documentation source).







- O Decedent
- Scene(s) • Witness Reports
- O Documentation/Records  $\bigcirc$ Output of the MEC Investigation
- For a delayed death, this information may \* only be available via Documentation/Records.

## Medicolegal Death Investigations: Case-Specific Data Elements Captured in Federal Mortality Data Systems

	US Standard Death Certificate	National Violent Death Reporting System (NVDRS)	State Unintentional Drug Overdose Reporting System (SUDORS)	National Fatality Review-Case Reporting System (NFR-CRS)	National Missing and Unidentified Persons System (NamUs - Unidentified and Unclaimed)	National Forensic Laboratory Information System Medical Examiner and Coroner Offices (NFLIS-MEC)
Circumstances						
Cause-specific information				۲		
Safety issues		<b>(</b>	<b>(</b>		Ī	
Social history		•	Ó	•	•	
OSHA injury	۲	۲				
ast knew decedent to be alive		<b>(3)</b>			(3)	
ner persons known to be dead from same incident		٢		۲	۲	
Who found the decedent		<b>(3)</b>			<b>(</b>	
ciated with legal intervention	<b>(</b>	<b>(</b>	<b>(</b>		Ø	
Informants/witnesses		۲	۲			
ading to death occurred while decedent was working		0		0		
ent was last known to be alive			0		0	
Potential referrals		Ó		<b>O</b>		
Drugs found at scene		Ø	Ø	0	Ø	
Date and Time						
Case reviews				Ó		Θ
d time death was pronounced	Ó	Ó	•		Ó	
Qualification of date of death	٢	٢			٢	
rtified date and time of death		Ó	Ó	Ó	Ø	
Certified time of injury	Ö	Ö	Ø			
r by which case is categorized						
Date death reported to MEC	0	O		O	O	
Date and time found dead		<b>(*)</b>	<b>(*)</b>	<b>*</b>		
all examinations, inspections, or case reviews, and by whom				<b>O</b>		
time of injury/onset of events leading to death	٢	•		•		•
Qualification of injury date		•				
ate and time last known alive		۲	<b>(3)</b>		•	
e decedent arrived at hospital						

Who last knew dece Number of other persons kr froi Who fou Deaths associated with le Inforn Events leading to deat decede How decedent was last ki P Drug Da Date and time death Qualification Certified date a Certifie Year by which cas Date death Date and Dates of all examination and/or case review Date and time of injury Qualificati Date and time

Date and time decedent ar

3



## **Medicolegal Death Investigations:** Case-Specific Data Elements Captured in Federal Mortality Data Systems

	US Standard Death Certificate	National Violent Death Reporting System (NVDRS)	State Unintentional Drug Overdose Reporting System (SUDORS)	National Fatality Review-Case Reporting System (NFR-CRS)	National Missing and Unidentified Persons System (NamUs - Unidentified and Unclaimed)	National Forensic Laboratory Information System Medical Examiner and Coroner Offices (NFLIS-MEC)
Narrative						
ption of circumstances	•					
Medical History						
Pregnancy history	٢	Ó	Ó	Ó	Ó	
Medical history		Ó	Ó	Ó		
ans or health providers						
al treatment or therapy			Ó			
Recent trauma		٢		٢	٢	
Family medical history		Ó		Ó		
Procedures performed		$\bigcirc$		Ó	Ó	
Prescriptions		Ó	Ó	$\blacklozenge$		
Exam/Autopsy						
dings – autopsy report		Ó	Ó	Ó	Ó	
Organ weights						
procedures performed				Ó		
Limited autopsy				Ó		
Toxicology						
Toxicology results		O	O	O		
ific tox tests performed		O		$\bigcirc$		
Toxicology samples		Ó				
Cause & Manner						
use of Death (lines 1-4)	Ó	Ó	Ó	Ø	Ø	Ø
r significant conditions	Ó	Ó	Ø	Ø		
Manner of death	Ó	Ó	Ó	Ó	Ó	$\bigcirc$
use of death (lines 1-4)	Ó	Ó	Ó	•		
of how injury occurred	٢			٥		

## Narrative description of circumsta

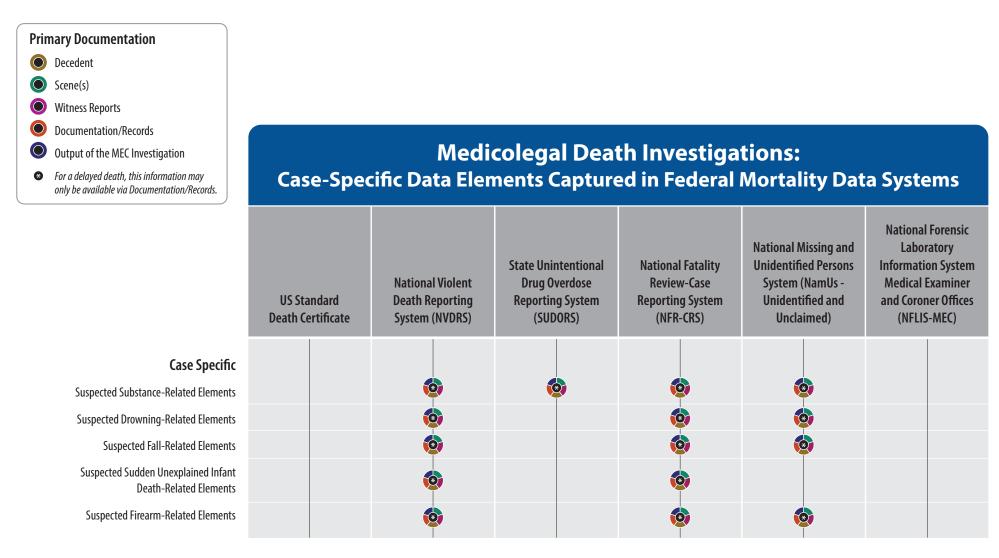
Pregnancy his Medical his Decedent's physicians or health provi Type of agonal treatment or the Recent trau Family medical his Procedures perform Prescript Exam/Auto

Specific autopsy findings – autopsy re Organ wei Ancillary procedures perfor Limited auto

Toxicology res Specific tox tests perform Toxicology sam

### Cause & Man

Cause of Death (lines Other significant condit Manner of de Duration of condition of cause of death (lines Certified explanation of how injury occu



Note: Case-specific data elements captured during an investigation do not stand alone, but rather complement the Medicolegal Death Investigation Frequently Used Data Elements.

Centers for Disease Control and Prevention. 2003. "U.S. Standard Certificate of Death." https://www.cdc.gov/nchs/data/dvs/death11-03final-acc.pdf.

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